

PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION  
International Bureau



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification <sup>7</sup> : A01N 1/02		A1	(11) International Publication Number: WO 00/56145 (43) International Publication Date: 28 September 2000 (28.09.00)
(21) International Application Number: PCT/AU00/00226 (22) International Filing Date: 22 March 2000 (22.03.00) (30) Priority Data: PP 9414 23 March 1999 (23.03.99) AU PQ 4199 23 November 1999 (23.11.99) AU (71) Applicant (for all designated States except US): JAMES COOK UNIVERSITY [AU/AU]; Townsville, QLD 4810 (AU). (72) Inventor; and (75) Inventor/Applicant (for US only): DOBSON, Geoffrey, Phillip [AU/AU]; 14 Dahl Crescent, Wulguru, QLD 4811 (AU). (74) Agent: GRIFTH HACK; GPO Box 1285K, Melbourne, VIC 3001 (AU).		(81) Designated States: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).  Published With international search report.	
(54) Title: ORGAN ARREST, PROTECTION AND PRESERVATION			
(57) Abstract <p>The present invention relates to a method for arresting, protecting and/or preserving an organ which includes administering effective amounts of (i) a potassium channel opener or agonist and/or an adenosine receptor agonist and (ii) local anaesthetic to a subject in need thereof. The present invention also relates to a method for arresting, protecting and/or preserving an organ which comprises adding a composition which includes effective amounts of (i) a potassium channel opener or agonist and/or an adenosine receptor agonist and (ii) a local anaesthetic to the organ. The present invention further provides a pharmaceutical or veterinary composition which includes effective amounts of (i) a potassium channel opener or agonist and/or an adenosine receptor agonist and (ii) a local anaesthetic.</p>			